## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/772,604

Filing Date: February 5, 2004

Applicant: Jason R. Kolodziej

Group Art Unit: 1745

Examiner: Raymond Alejandro

Title: RECURSIVE KALMAN FILTER FOR FEEDBACK

FLOW CONTROL IN PEM FUEL CELL

Attorney Docket: 8540G-000219

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## RESPONSE TO ELECTION REQUIREMENT AND PRELIMINARY AMENDMENT

Sir:

In response to the Office Action mailed April 6, 2007, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

**Remarks** begin on page 8 of this paper.